

**PROCESS FOR PRODUCING HERBICIDES FROM A
FUNGUS ALTERNARIA ALTERANATA F.SP. LANTANAE**

ABSTRACT OF THE DISCLOSURE

A process for producing herbicides from a fungus *Alternaria alteranata* f.sp. *lantanae* deposited as a pure culture as ITCC-4896, comprising culturing the fungus in a liquid broth; subjecting the broth to the step of filtration to separate the broth containing phytotoxins from mycelium; extracting the phytotoxins from said broth to obtain the phytotoxins; and subjecting the phytotoxins to chemical characterization.